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A Mixed-Mode Array Processor with Polynomial-Type Couplings. Mika Laiho, Ari

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	(binary adj polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:34
L4	43	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L5	3	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221" and 708/491-492.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:26
L6	7	(polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221" and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L7	142	(polynomial\$1 adj multiplication) and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:28
L8	2	(binary adj polynomial\$1 adj multiplication) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:34
L9	52	(polynomial\$1 adj (multiplier\$1 or multiplication or multiplying)) and array\$1 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:38
L10	8	9 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:35

## EAST Search History

L11	11	("4707800"   "4994997"   "5010511"   "5189636"   "5262975"   "5511018"   "5636351"   "5724276").PN. OR ("6397241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:35
L12	44	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:39
L15	1	"4587627".PN.	USPAT; USOCR	OR	ON	2007/08/06 10:42
S1	3	"6199088"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:01
S2	2	"6199088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:39
S3	18144	"708"/\$.cccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:39
S4	755	(multiplier\$1 or multiplication or multiplying) and polynomial and (permutation or permut\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:40
S5	53	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:55
S6	335	multiplier\$1 and permutation and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:55

## EAST Search History

S7	318	S6 and select\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S8	318	(multiplier\$1 or multiplication or multiplying) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S9	111	((multiplier\$1 or multiplication or multiplying).ti. or (multiplier\$1 or multiplication or multiplying).clm. or (multiplier\$1 or multiplication or multiplying).ab.) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:56
S10	53	(multiplexer\$1 or multiplexor\$1 or multiplexing) and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 17:57
S11	80	("0172254" "4491910" "4511990" "4949250" "5185713" "5517438" "5537562" "5669010" "5673407" "5726927" "5734874" "5740340" "5752071" "5778241" "5781457" "5784602" "5790827" "5791781" "5793661" "5809212" "5822606" "5838984" "5864703" "5867682" "5880984" "5936872" "5953241" "5960012" "0571892" "6026420" "6035316" "6058465" "6078941" "6088783" "6128726" "6199087" "6233597" "6295599" "6349318" "6523054").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:34
S12	173	multiplier\$1 and polynomial\$1 and binary and permutation and (mux or multiplex\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:42
S13	109	S12 and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43

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S14	0	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43
S15	0	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:43
S16	11	S13 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 16:46
S17	34	"708"/\$.ccls. and @ad<"20010221" and permutation and multiplier\$1 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:10
S18	23	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:10
S19	86	"708"/\$.ccls. and @ad<"20010221" and multiplier\$1 and array and permutat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11
S20	0	S19 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11
S21	0	S20 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 17:11

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S22	14	S19 and polynomial\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 14:43
S23	18183	"708"/\$.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 14:43
S24	29	S23 and multiplier\$1 and polynomial\$1 and permutat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 16:09
S25	2	"20060190518"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:10
S26	33	(hartvig.in. and ekner.in.) or (morten.in. and stribaek.in.) or (soeren.in. and laursen.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:13
S27	5	S26 and multiplier\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:20
S28	297	(arithmetic adj multiplication) and (polynomial multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:20
S29	8	(arithmetic adj multiplication) and (polynomial adj multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:24

## EAST Search History

S30	626	"708"/\$.ccls. and @ad<"20010221" and polynomial and (multiplier\$1 or multiplication)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:24
S31	18	wallace and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:29
S32	36	(carry adj propagat\$3) and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 15:30
S33	652	708/490,523.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S34	29	S33 and polynomial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:54
S35	212	S33 and carry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:58
S36	152	S35 and adder\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 16:58
S37	2	"6711602".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:22



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S38	1	(verilog or VHDL) and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:23
S39	5	(verilog or VHDL) and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S40	18242	"708"/\$.ccls. and @ad<"20010221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S41	67	(verilog or VHDL) and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:24
S42	34	S41 and multiplier\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:25